

DK-US030767

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Seiji OKA et al.

Serial No.: New - (National Phase of

PCT/JP2004/014074)

International filing date: September 27, 2004

For: AIR CONDITIONER AND

CONTROL METHOD THEREOF

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

Japanese Laid Open Patent Publication No. 2-197747 appears to disclose an air conditioner with a control system. The international search report indicates that this reference is relevant to claims 1-13 of the international application.

Japanese Laid-Open Patent Publication No. 7-103551 appears to disclose an air conditioner that perform so-called powerful operation for temporarily increasing the operating frequency of the compressor, the fan speed, or the like and enhancing the air conditioning capacity according to an instruction entered by a user during cooling operation, heating operation, or the like.

Japanese Laid Open Publication No. 2000-46402 appears to disclose an air conditioner with a control system. The international search report indicates that this reference is relevant to claims 1-13 of the international application.

National Phase of PCT/JP2004/013137 International filing date: September 9, 2004 40.573586 Maria 2006

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Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David L. Tarnoff Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036

(202)-293-0444

Dated: 3-27-06

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Complete if Known ? PO 10 P 2004/014074 **Application Number** International date - September 27, 2004 Filing Date Seiji OKA et al. First Named Inventor Group Art Unit **Examiner Name** DK-US030767 Attorney Docket Number

(use as many sheets as necessary) Sheet

**U.S. PATENT DOCUMENTS** Name of Patentee or Applicant of **Document Number** Publication Date MM-DD-YYYY Pages, Columns, Lines, Where Relevant Examiner Cite No.1 Cited Document Passages or Relevant Initials 1 Number - Kind Code<sup>2</sup> (if known) Figures Appear USusus-US-US-US-US-บร-US-US-US-US-US-US-US-US-US-US:

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
	·	JP-2-197747 A	08-06-90	Ogawa et al.		No		
	<del></del>	JP-7-103551 A	04-18-95	Nagatomo et al.		Yes		
		JP-2000-46401 A	02-18-00	Kataoka et al.		Yes		

Examiner Signature	Date Considered	
		<u> </u>

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is